

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Michael J. Neumann, Roger L. Valentine, Fred H. Hoppe, and Andrew C. Duckhorn

Serial No.:

Examiner:

Filing Date: October 30, 2002

Group Art Unit:

Title: High-frequency inductor with integrated contact

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- (a) ☒ Under 37 CFR 1.97(b).
(Within three months of filing national application; or date of entry of national application; or before mailing date of first Office action on the merits; whichever occurs last).
- (b) ☐ Under 37 CFR 1.97(c) together with *either* a:
☐ Statement under CFR 1.97(e), or
☐ \$180.00 fee under 37 CFR 1.17(p).
(After the CFR 1.97(b) time period, but before a final action or notice of allowance, whichever occurs first).
- (c) ☐ Under 37 CFR 1.97(d) together with: a
Statement under 37 CFR 1.97(e), *and*
\$180.00 fee as set forth in 37 CFR 1.17(p).
(After a final action or notice of allowance, whichever occurs first, but before payment of the issue fee).

☐ STATEMENT UNDER 37 CFR 1.97(e)

The undersigned certifies that:

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement, or
- ☐ No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

☐ PRIOR APPLICATIONS

References identified with an asterisk (*) in the enclosed PTO Form 1449, were disclosed in prior Patent Application No. , filed , now U.S. Patent No. , and, as such, copies thereof are not included pursuant to the provisions of 37 CFR 1.98(d).

☐ FOREIGN LANGUAGE DOCUMENTS

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

☐ **FEE AUTHORIZATION**

Please charge to Deposit Account **50-1078** the sum of _____. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **50-1078** pursuant to 37 CFR 1.25.

I hereby certify that this correspondence is being deposited with the United States Postal Service as:

- ☐ First Class Mail
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Date of Deposit: October 30, 2003 **OR**

- ☐ I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Date of Facsimile:

Typed Name: Scott W. Hewett

Signature: 

Respectfully submitted,
Michael J. Neumann, Roger L. Valentine, Fre

By 

Scott W. Hewett
Attorney/Agent for Applicant(s)

Reg. No. 41,836

Date: October 30, 2003

Telephone No. (707) 591-0789

Form PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTORNEY DOCKET NO. 10030590-1	SERIAL NO.
	APPLICANT Neumann et al.	
	FILING DATE October 30, 2003	GROUP

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS		
EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
		1,727,932	September 10, 1929	Medved
		2,255,730	September 9, 1941	Frazier
		2,351,604	June 20, 1944	Ferrill
		2,442,776	June 8, 1948	Newkirk
		2,547,412	April 3, 1951	Salisbury
		3,812,438	May 21, 1974	Hopfer
		4,087,791	May 2, 1978	Lemberger
		4,236,127	November 25, 1980	Scherba
		4,343,029	August 3, 1982	Renga et al.
		4,429,314	January 31, 1984	Albright

FOREIGN PATENT DOCUMENT					
		DOCUMENT NUMBER	DATE	NAME	TRANSLATION YES NO

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)	
EXAMINER	DATE CONSIDERED

* Copies of these references are not enclosed Pursuant to 37 CFR 1.98(d). (See accompanying IDS)

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REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS		
EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
		4,543,208	September 24, 1985	Horie et al.
		4,893,105	January 9, 1990	Maeda et al.
		4,947,065	August 7, 1990	Ward et al.
		5,321,965	June 21, 1994	Baird
		5,679,402	October 21, 1997	Lee
		5,715,531	February 3, 1998	Liu et al.
		6,509,821	January 21, 2003	Oldfield

FOREIGN PATENT DOCUMENT					
		DOCUMENT NUMBER	DATE	NAME	TRANSLATION YES NO

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)		

EXAMINER	DATE CONSIDERED
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